Sidnei Moura

List of Publications by Year in descending order

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50	972	15	30 g-index
papers	citations	h-index	g-ındex
50 all docs	50 docs citations	50 times ranked	1530 citing authors

#	Article	IF	CITATIONS
1	Chemical characterization, antioxidant and cytotoxic activities of Brazilian red propolis. Food and Chemical Toxicology, 2013, 52, 137-142.	1.8	167
2	Indole alkaloids: 2012 until now, highlighting the new chemical structures and biological activities. Fìtoterapìâ, 2020, 143, 104558.		107
3	Red propolis: Chemical composition and pharmacological activity. Asian Pacific Journal of Tropical Biomedicine, 2017, 7, 591-598.	0.5	81
4	Determination of Pesticide Residues in Whole Wheat Flour Using Modified QuEChERS and LC–MS/MS. Food Analytical Methods, 2017, 10, 1-9.	1.3	72
5	Brazilian red propolis: Chemical composition and antibacterial activity determined using bioguided fractionation. Microbiological Research, 2018, 214, 74-82.	2.5	71
6	Bacterial cellulose membrane associated with red propolis as phytomodulator: Improved healing effects in experimental models of diabetes mellitus. Biomedicine and Pharmacotherapy, 2019, 112, 108640.	2.5	33
7	Chemical Constituents Antioxidant and Anticholinesterasic Activity of <i>Tabernaemontana catharinensis </i> . Scientific World Journal, The, 2013, 2013, 1-10.	0.8	31
8	Brazilian Tabernaemontana genus: Indole alkaloids and phytochemical activities. Fìtoterapìâ, 2016, 114, 127-137.	1.1	30
9	Unconventional Method for Synthesis of 3-Carboxyethyl-4-formyl(hydroxy)-5-aryl- <i>N</i> -arylpyrazoles. Journal of Organic Chemistry, 2017, 82, 12590-12602.	1.7	25
10	Popular pharmaceutical residues in hospital wastewater: quantification and qualification of degradation products by mass spectroscopy after treatment with membrane bioreactor. Environmental Science and Pollution Research, 2016, 23, 16079-16089.	2.7	22
11	Regiochemical Control of Pyrazoles by Solvent and βâ€Enamino Diketone Structure: Regioselective Synthesis of 4,5â€Disubstituted <i>N</i> â€Phenylpyrazoles. Asian Journal of Organic Chemistry, 2017, 6, 627-633.	1.3	18
12	Mikania laevigata: Chemical characterization and selective cytotoxic activity of extracts on tumor cell lines. Phytomedicine, 2013, 20, 883-889.	2.3	17
13	Development of methodologies for the regioselective synthesis of four series of regioisomer isoxazoles from β-enamino diketones. RSC Advances, 2018, 8, 4773-4778.	1.7	16
14	Bio-guided search of active indole alkaloids from Tabernaemontana catharinensis: Antitumour activity, toxicity in silico and molecular modelling studies. Bioorganic Chemistry, 2019, 85, 66-74.	2.0	16
15	1,2-Addition to trifluoromethylated \hat{l}^2 -enamino diketones: regioselective synthesis of trifluoromethyl-containing azomethine pyrazoles and isoxazoles. Organic and Biomolecular Chemistry, 2020, 18, 2524-2537.	1.5	16
16	Synthesis, chemical characterization and DNA interaction study of new diclofenac and ibuprofen zinc (II)-nicotinamide ternary complexes as cyclooxygenase inhibitor prototypes. Journal of Inorganic Biochemistry, 2020, 206, 111046.	1.5	16
17	Proteomic analysis identifies differentially expressed proteins after red propolis treatment in Hep-2 cells. Food and Chemical Toxicology, 2014, 63, 195-204.	1.8	15
18	Brazilian red propolis extracts: study of chemical composition by ESI-MS/MS (ESI+) and cytotoxic profiles against colon cancer cell lines. Biotechnology Research and Innovation, 2019, 3, 120-130.	0.3	15

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19	Theoretical and experimental investigation of the polyeletrophilic \hat{l}^2 -enamino diketone: straightforward and highly regioselective synthesis of 1,4,5-trisubstituted pyrazoles and pyrazolo[3,4-d]pyridazinones. RSC Advances, 2016, 6, 290-302.	1.7	14
20	Determination of Pesticides in Organic Carrots by High-Performance Liquid Chromatography/High-Resolution Mass Spectrometry. Analytical Letters, 2018, 51, 2563-2576.	1.0	14
21	One-Pot Highly Regioselective Synthesis of α-Ketoamide N-Arylpyrazoles from Secondary β-Enamino Diketones. Organic Letters, 2019, 21, 6325-6328.	2.4	14
22	Fast analysis of glufosinate, glyphosate and its main metabolite, aminomethylphosphonic acid, in edible oils, by liquid chromatographycoupled with electrospray tandem mass spectrometry. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2019, 36, 1376-1384.	1.1	12
23	Design of Novel Inhibitors of Human Thymidine Phosphorylase: Synthesis, Enzyme Inhibition, in Vitro Toxicity, and Impact on Human Glioblastoma Cancer. Journal of Medicinal Chemistry, 2019, 62, 1231-1245.	2.9	12
24	Development and validation of a qNMR method for analyses of legal and illegal formulations of glyphosate. Analytical Methods, 2019, 11, 4052-4059.	1.3	11
25	Antinociceptive and antioxidant effects of extract enriched with active indole alkaloids from leaves of Tabernaemontana catharinensis A. DC Journal of Ethnopharmacology, 2019, 239, 111863.	2.0	11
26	Grape juice by-products extracted by ultrasound and microwave-assisted with different solvents: a rich chemical composition. Food Science and Biotechnology, 2019, 28, 691-699.	1.2	11
27	Antiparasitic Behavior of Trifluoromethylated Pyrazole 2-Amino-1,3,4-thiadiazole Hybrids and Their Analogues: Synthesis and Structure-Activity Relationship. Frontiers in Pharmacology, 2020, 11, 591570.	1.6	11
28	Synthesis, structural characterization and previous cytotoxicity assay of Zn(II) complex containing 1,10-phenanthroline and 2,2′-bipyridine with valproic acid. Polyhedron, 2015, 90, 239-244.	1.0	9
29	Contribution of a Brazilian <i>Torulaspora delbrueckii</i> isolate and a commercial <i>Saccharomyces cerevisiae</i> to the aroma profile and sensory characteristics of Moscato Branco wines. Australian Journal of Grape and Wine Research, 2018, 24, 461-468.	1.0	9
30	Multi-pesticide residue analysis by high resolution mass spectrometry in complementary matrices: wheat flour, lettuce and apple samples. Analytical Methods, 2018, 10, 3958-3967.	1.3	9
31	Nano/microfibers of EVA copolymer obtained by solution blow spinning: Processing, solution properties, and pheromone release application. Journal of Applied Polymer Science, 2019, 136, 47647.	1.3	9
32	Extraction, isolation and in vitro evaluation of affinisine from Tabernaemontana catharinensis in human melanoma cells. Bioorganic Chemistry, 2019, 90, 103079.	2.0	8
33	Connaraceae: An updated overview of research and the pharmacological potential of 39 species. Journal of Ethnopharmacology, 2020, 261, 112980.	2.0	8
34	Teratogenic and anticonvulsant effects of zinc and copper valproate complexes in zebrafish. Epilepsy Research, 2018, 139, 171-179.	0.8	7
35	Rourea cuspidata: Chemical composition and hypoglycemic activity. Asian Pacific Journal of Tropical Biomedicine, 2017, 7, 712-718.	0.5	6
36	The influence of recent Brazilian policy and legislation on increasing bee mortality. Research, Society and Development, 2021, 10, e36910414157.	0.0	6

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37	LC-MS analysis of Hep-2 and Hek-293 cell lines treated with Brazilian red propolis reveals differences in protein expression. Journal of Pharmacy and Pharmacology, 2016, 68, 1073-1084.	1.2	5
38	Application of qNMR for legal and illegal pesticides based on azoxystrobin, î»-cyhalothrin, imidacloprid, tebuconazole, and thiametoxan: A forensic case. Forensic Chemistry, 2020, 17, 100195.	1.7	5
39	Determinação de agrotóxicos na água e sedimentos por HPLC-HRMS e sua relação com o uso e a ocupação do solo. Quimica Nova, 0, , .	0.3	4
40	Four almost unexplored species of Brazilian <i>Connarus</i> (Connaraceae): Chemical composition by ESIâ€QTofâ€MS/MS–GNPS and a pharmacologic potential. Phytochemical Analysis, 2022, 33, 286-302.	1.2	4
41	Synthesis and Antiprotozoal Profile of 3,4,5â€Trisubstituted Isoxazoles. ChemistryOpen, 2021, 10, 931-938.	0.9	2
42	Mixed Ternary Mononuclear Copper(II) Complexes Based on Valproic Acid with 1,10-Phenanthroline and 2,2'-Bipyridine Ligands: DNA Interaction and Cytotoxicity in V79 Cells. Journal of the Brazilian Chemical Society, 2018, , .	0.6	1
43	Zinc organocomplexes containing non-steroid anti-inflammatories and plane aromatic diimines: New potential drugs. Polyhedron, 2021, 209, 115449.	1.0	1
44	Pesticides analysis in alternative biological matrices. Drug and Chemical Toxicology, 2023, 46, 809-824.	1.2	1
45	Relationship between Hammett's parameters and <i>in silico</i> density functional with tandem mass ESIâ€CID fragmentation: Dihydropyridines as prototypes. Journal of Mass Spectrometry, 2018, 53, 195-202.	0.7	O
46	Saccharomyces cerevisiae DNA repair pathways involved in repair of lesions induced by mixed ternary mononuclear Cu(II) complexes based on valproic acid with 1,10-phenanthroline or 2,2'- bipyridine ligands. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2021, 868-869, 503390.	0.9	0
47	Cytotoxic Effects of Diclofenac and Ibuprofen Zinc (II)-Nicotinamide Ternary Complexes in Breast Cancer Cell Lines. Brazilian Archives of Biology and Technology, 0, 64, .	0.5	0
48	Chemical composition and toxicity of the essential oil of Aloysia Paláu species (Verbenaceae) from South Brazil. Research, Society and Development, 2022, 11, e55111121569.	0.0	0
49	Análise de tipificação e adulteração de méis brasileiros: uma revisão sistemática de 2010 a 2020. Research, Society and Development, 2022, 11, e47611226026.	0.0	0
50	Estudo comparativo de diferentes métodos de extração de compostos bioativos de plantas alimentÃcias não convencionais (PANC). Research, Society and Development, 2021, 10, e190101724210.	0.0	0